Manhole Inspection Summary M				anhole # S31SS_022MH			
Printed On: 12/1	7/2008			Page 1 of 3			
Inspection	☐ Is Incomplete Ra	ting: <b>3) Fair</b>					
Record Plat: 31	ISS Node: <b>022</b> Sta	atus: <b>Found</b>		Insp Date: 5/2/07 12:31 PM			
Incomplete Cor	nments			Crew: SP, DP			
				Inspector: <b>Provine</b> , <b>D</b> Firm: <b>PHO</b>			
				FIIIII. PHO			
Location	Address: 215 LORAINE	AVE		Cross Street: FOX ST			
Manhole	Type: Inline Loca	tion: <b>Alley</b>		Ground Conditions: <b>Dry</b>			
	Prev. Rehab Wea	ther: <b>Dry</b>	S	Subject To Ponding: <b>None</b>			
Comments							
0	Oh an av <b>O</b> ineadan	Diameter 04	(:- )	the (in ) Diet A/D Oresland (in )			
Cover	Shape: Circular	Diameter: <b>24</b> Condition: <b>Soun</b>	` '	th: (in.) Dist A/B Grade: 0 (in.)  Cover Material: Cast Iron			
Properties:	Type: <b>Sanitary</b> Bolted Vented		u ∐Water Ti				
Frame	· , ,	ndition: Sound	Cracl	ked 🔽 <b>Leaks</b>			
Chimney / Frame Adjustment							
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated							
Infiltration:	☐ None ✓ Joint ☐ C	Cracks  Mortar	✓ Roots	Wall			
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccentric			
	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	☐ None ☐ Joint ☐	Cracks  Morta	ar 🗌 Ro	ots 🔽 Wall			
Barrel	Material: Brick	☐ Parge	ed				
Shape:	Circular Diamete	er: <b>42</b> (in.) Leng	th: (in.)				
Condition:	✓ Sound ☐ Cracked [	Root Intrusion	Loose	Brick Deteriorated			
Infiltration:	☐ None ☐ Joint ☐	Cracks  Morta	ar 🗌 Ro	ots V Wall			
Bench	✓ Exists Material: Brick	Ĭ.	☐ Parge	d <b>Debris</b> (not Condition related)			
Condition:	✓ Sound ☐ Cracked [	Root Intrusion	☐ Deteri	orated Leaks Debris			
Channel	Material: Brick	☐ Parge	d 🗸 Deb	ris (not Condition related)			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	.5 ft. Azimuth:			
Condition:	✓ Sound ☐ Cracked [	Root Intrusion	Deteri	orated Leaks Debris			
Steps	Count: 6 Missing: 0	✓ Corroded					
Surcharge	✓ Evidence Of Surchar	ge Depth: 3 (f	ft.)	ve Surcharge Present			

# **Manhole Inspection Summary**

# Manhole # S31SS\_022MH

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#### Location View



#### Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel and Barrel infiltration - other side.

#### Top View



Corroded steps. Evidence of surcharge - Bench debris. Channel debris.

#### Defect



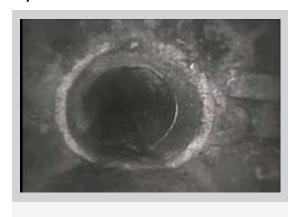
Frame leaks. Adjustment deterioration, root intrusion and infiltration. Corbel and Barrel infiltration.

### **Manhole Inspection Summary**

### Manhole # S31SS\_022MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 10.59 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Rod	and	Bar	(Ang	led)
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Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 10.11 (ft.) Flow Characteristics: Fast

Silt Depth:

Deposits Extent: (in.)

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection